

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5662854

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JOHN CONTRERAS	12/30/2016
YUNFEI DING	01/03/2017
KUOK SAN HO	01/04/2017
IAN MCFADYEN	01/04/2017
JOEY POSS	01/03/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	WESTERN DIGITAL TECHNOLOGIES, INC.
<b>Street Address:</b>	5601 GREAT OAKS PARKWAY
<b>City:</b>	SAN JOSE
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95119
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16537594
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Email:</b>	krista@jacobseniplaw.com
<b>Correspondent Name:</b>	KRISTA S. JACOBSEN
<b>Address Line 1:</b>	1999 S. BASCOM AVE., STE 700
<b>Address Line 2:</b>	JACOBSEN IP LAW
<b>Address Line 4:</b>	CAMPBELL, CALIFORNIA 95008
<b>ATTORNEY DOCKET NUMBER:</b>	H20161154US3
<b>NAME OF SUBMITTER:</b>	KRISTA S. JACOBSEN
<b>SIGNATURE:</b>	/Krista S. Jacobsen/
<b>DATE SIGNED:</b>	08/11/2019
<b>Total Attachments: 5</b>	
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## ASSIGNMENT FOR PATENT APPLICATION

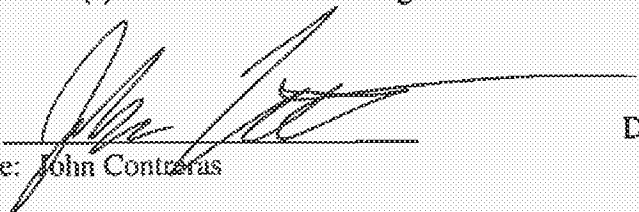
Whereas, we the undersigned inventors have invented certain improvements as set forth in the U.S. patent application No. 15/395,157, filed on December 30, 2016, entitled:

### HIGH-BANDWIDTH STO BIAS ARCHITECTURE WITH INTEGRATED SLIDER VOLTAGE POTENTIAL CONTROL

Whereas, Western Digital Technologies, Inc., having a place of business at 3355 Michelson Dr., Ste 100, Irvine, CA 92612 (hereinafter referred to as "Western Digital"), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefore;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to Western Digital, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to Western Digital, its successors and assigns; and we hereby agree that Western Digital may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by Western Digital.

Signed on the date(s) indicated beside our signatures.

- 1) Signature:  Date: 12/30/2016  
Typed Name: John Contreras
- 2) Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Typed Name: Yunfei Ding
- 3) Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Typed Name: Kuok San Ho
- 4) Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Typed Name: Ian McFadyen

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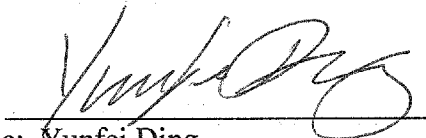
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- 1) Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Typed Name: John Contreras
- 2) Signature:  Date: 01/03/2017  
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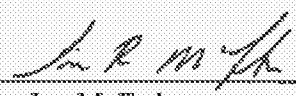
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- 3) Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Typed Name: Kuok San Ho
- 4) Signature:  \_\_\_\_\_ Date: 1/4/17  
Typed Name: Ian McFadyen

5)

Signature:

Typed Name: Joey Poss

Date:

1/3/2017